

15915 U.S. PTO  
09/09/03

# UTILITY PATENT APPLICATION TRANSMITTAL

☒ DUPLICATE


|   |   |                |
|---|---|----------------|
| Address to:<br><b>Box PATENT APPLICATION</b><br>Commissioner of Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450 | Attorney Docket No.                     | CHIU3030/EM    |
|   | First Named Inventor<br>(or identifier) | Chun-lung CHIU |
|   | Total Pages                             | 57             |

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled: PWM Buffer Circuit For Adjusting A Frequency And A Duty Cycle OF PWM Signal

- ☒ 1. Submitted herewith are the following:
- 15 pages of specification, including claims and Abstract.
  - 4 sheets of FORMAL drawings (Figs. 1, 2, 3, 4a, 4b, 5).
  - 19 claims.
  - 1 Oath/Declaration signed by each inventor.
  - 1 Application Data Sheet.
  - 1 Assignment of the invention to Delta Electronics, Inc., Taoyuan, Taiwan, R.O.C., Cover Sheet, and payment of the \$40 recordal fee.
  - 1 certified copy of Taiwan application no. 092115929. Priority is claimed.
  - 1 check in the amount of \$790 (\$750- Filing Fee; \$40- Assignment Recordation Fee).
- ☐ 2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.
- ☒ 3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.
- ☐ 4. Insert before the first sentence of the specification: - - This application claims the benefit of provisional application number \_\_\_\_\_ filed \_\_\_\_\_. - -
- ☐ 5. Insert before the first sentence of the specification: - - This application is a Continuation-in-part of nonprovisional application number \_\_\_\_\_ filed \_\_\_\_\_. - -
- ☐ 6. Other: \_\_\_\_\_

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

|  |            |        |  |  |          |
|--|------------|--------|--|--|----------|
| THE FILING FEE IS CALCULATED AS FOLLOWS:   |            |        |  | Basic Fee:                               | \$750.00 |
| Total Claims:  | 19         | - 20 = | 0  | X \$18 =                                 | \$0.00   |
| Independent Claims:  | 2          | - 3 =  | 0  | X \$84 =                                 | \$0.00   |
| Correspondence Address:<br>BACON & THOMAS, PLLC<br>625 Slaters Lane, 4 <sup>th</sup> Floor<br>Alexandria, VA 22314-1176<br><br><div style="text-align: center;"> <b>23364</b><br/> <small>CUSTOMER NUMBER</small> </div> |            |        |  | Multiple Dependent Claim (add \$280.00): | \$0.00   |
|  |            |        |  | Subtotal:                                | \$750.00 |
|  |            |        |  | 50% Reduction if Small Entity Status:    | \$0.00   |
| Phone: 703-683-0500 Fax: 703-683-1080  |            |        |  | Total:                                   | \$750.00 |
| Date:  | Name:      |        | Signature:   |  | Reg. No. |
| September 9, 2003  | Eugene Mar |        |  |  | 25,893   |

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